

REMARKS

Enclosed herewith is a Substitute Specification in which the specification as filed has been amended in various places to correct typographical and grammatical errors, and also to add section headings.

In support of the above, enclosed herewith is a copy of the specification as filed marked up with the above changes.

The undersigned attorney asserts that no new matter has been incorporated into the Substitute Specification.

The Examiner has objected to the drawings indicating that the second inputs to the elements 320 and 370 should be a “-” sign as opposed to the shown “+” sign. Applicant believes that the Examiner is mistaken. In particular, in the Substitute Specification on page 15, paragraph [0040], the elements are referred to as first summing block 320 and second summing block 370. Further, on page 16, lines 1-3, the output of the first summing block 320 is described as “the addition of...”, while, at page 17, lines 8-11, the output of the second summing block 370 is described as “the sum of...”. Rather, as shown in the accompanying drawing change, in Fig. 1, the “-” input of element 140 should be a “+” sign (see Substitute Specification, page 4, lines 10-13).

The claims have been amended to more clearly define the invention as disclosed in the written description. In particular, claims 1-7 have been amended for clarity.

IN THE DRAWINGS

Applicant proposes to revise the input symbols of the summer 140 in Fig. 1, and to insert the caption "PRIOR ART" into Figs. 1 and 2 of the drawings in accordance with the accompanying ANNOTATED SHEET SHOWING CHANGES. These changes are incorporated in the accompanying REPLACEMENT SHEET.

Applicant believes that the above changes answer the Examiner's 35 U.S.C. 112, paragraph 2, rejection of the claims, and respectfully requests withdrawal thereof.

Applicant believes that this application, containing claims 1-7, is now in condition for allowance and such action is respectfully requested.

Respectfully submitted,

by   
Edward W. Goodman, Reg. 28,613  
Attorney  
Tel.: 914-333-9611

CERTIFICATE OF MAILING

It is hereby certified that this correspondence is being deposited with the United States Postal Service as First-class mail in an envelope addressed to:

COMMISSIONER OF PATENTS AND TRADEMARKS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

On Nov. 12, 2004  
By Burnett James



ANNOTATED SHEET SHOWING CHANGES

1/3

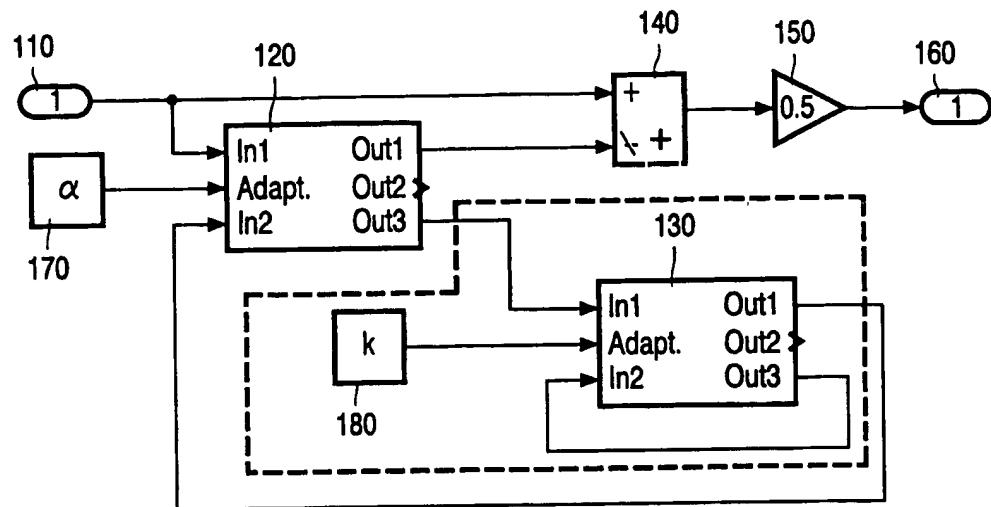
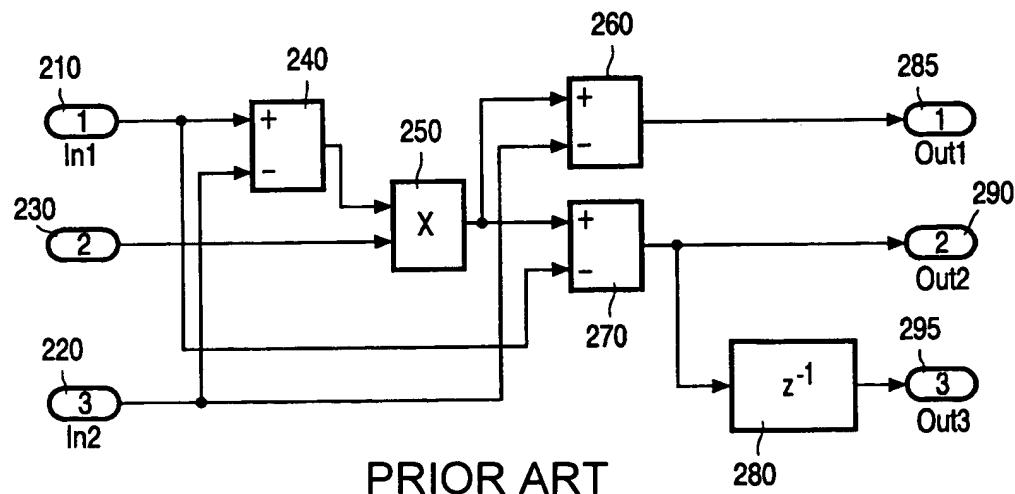


FIG. 1  
PRIOR ART



PRIOR ART

FIG. 2